



County of San Diego Planning Division
Wireless Telecommunications Facility

Alternate Site Analysis

Location: 12118 Campo Road. Spring Valley, CA 92078

Carrier: Sprint

Site No.: SD73XC157 Cottonwood. **ZAP98-020W1**

In compliance with the requirements of San Diego County code, an alternate site analysis was considered when proposing this site modification. Sprint's objective is to enhance wireless services in the surrounding area. The proposed modification will provide better coverage, increase call capacity and incorporate 4G/LTE technology into their network. See attached propagation study maps supplied by the radio frequency (RF) engineer involved in designing this portion of the network.

The proposed modification will consist of removing and replacing existing antennas on an existing water tank. They will be painted to match the color of the water tank.

Based on Sprint's objective, (RF) engineers have determined that the best solution to enhance wireless services at the subject location is to modify the existing site at 12118 Campo Road. **No other alternate sites have been identified.**

SDC PDS RCVD 01-31-13
ZAP98-020W1